Agency: Buchanan County Sheriff's Dept.

Population:67,496

age 16 and over

ago to and over							
KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	840	777	46	14	2	0	1
Searches	54	49	5	0	0	0	0
Arrests	29	27	2	0	0	0	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	91.95	4.27	2.13	0.49	0.37	0.80
Disparity index	N/A	1.01	1.28	0.78	0.48	0.00	0.15
Search rate	6.43	6.31	10.87	0.00	0.00	#Error	0.00
Contraband hit rate	16.67	16.33	20.00	#Error	#Error	#Error	#Error
Arrest rate	3.45	3.47	4.35	0.00	0.00	#Error	0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Frror indicates zero denominator.

Arrest rate = (arrests / stops) X 100.					#Error indicates zero denominator.				
VEHICLE S	STOP STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other	
Reason for to stop	Moving	739	683	41	12	2	0	1	
	Equipment	70	64	4	2	0	0	0	
	License	22	20	0	2	0	0	0	
	Investigative	11	10	1	0	0	0	0	
Stop outcome	Citation	357	323	25	7	1	0	1	
	Warning	462	435	19	7	1	0	0	
	No action	10	8	2	0	0	0	0	
Location	Interstate hwy	134	118	11	5	0	0	0	
of stop	US hwy	357	323	27	5	2	0	0	
	State hwy	228	220	4	3	0	0	1	
	County road	40	39	1	0	0	0	0	
	City street	80	76	3	1	0	0	0	
	Other	1	1	0	0	0	0	0	
Driver	Male	555	505	35	13	2	0	0	
gender	Female	285	272	11	1	0	0	1	
Driver age	17 and under	77	74	2	1	0	0	0	
	18-29	357	325	25	6	1	0	0	
	30-39	172	157	8	5	1	0	1	
	40 and over	234	221	11	2	0	0	0	

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SEARCH S	STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	11	8	3	0	0	0	0
	Inventory	5	4	1	0	0	0	0
	Drug/alcohol odor	12	11	1	0	0	0	0
	Incident to arrest	31	28	3	0	0	0	0
	Plain view contraband	0	0	0	0	0	0	0
	Reasonable suspicion-weapon	1	1	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	2	1	1	0	0	0	0
What	Driver	11	11	0	0	0	0	0
searched	Car/property	1	1	0	0	0	0	0
	Driver & Property	42	37	5	0	0	0	0
Search	0-15 minutes	41	38	3	0	0	0	0
duration	16-30 minutes	13	11	2	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-	Drugs/alcohol	8	7	1	0	0	0	0
band found	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	1	1	0	0	0	0	0
	Other	0	0	0	0	0	0	0
Arrest charge	Outstanding warrant	12	12	0	0	0	0	0
	Drug violation	5	4	1	0	0	0	0
	Resist arrest	1	1	0	0	0	0	0
	Offense against person	1	1	0	0	0	0	0
	Traffic Violation	9	8	1	0	0	0	0
	DWI/BAC	3	3	0	0	0	0	0
	Property offense	14	11	3	0	0	0	0
	Other	1	1	0	0	0	0	0

Agency response